



**US Army Corps
of Engineers**

Vicksburg District
4155 Clay Street
Vicksburg, MS 39183-3435



Public Notice

FILE NO.:	General Permit - 42
EVALUATOR:	Ms. Anne Woerner
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DATE:	January 7, 2004
EXPIRATION DATE:	February 6, 2004

FOR: MINOR CONSTRUCTION ACTIVITIES AND THE ASSOCIATED
DISCHARGE OF DREDGED AND FILL MATERIAL

WHERE: COINCIDENTAL BOUNDARIES OF THE MISSISSIPPI COASTAL ZONE
IN THE VICKSBURG DISTRICT

BY WHOM: DISTRICT ENGINEER, VICKSBURG DISTRICT, ON BEHALF OF THE
GENERAL PUBLIC

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District, and the Mississippi Department of Environmental Quality, are considering the reissuance of a General Permit and State Water Quality Certification for activities described herein. Comments should be forwarded to the Vicksburg District, ATTN: CEMVK-OD-FP and the Mississippi Department of Environmental Quality, Office of Pollution Control, Post Office Box 10385, Jackson, Mississippi 39189-0385. Comments must reach these offices by the expiration date cited above.

The Vicksburg District is proposing reissuance of a General Permit for regulated activities associated with minor construction activities within waters of the United States and the associated discharge of dredged and fill material within the coincidental boundaries of the Mississippi Coastal Zone in the Vicksburg District.

This proposed General Permit contains certain limitations intended to protect the environment and natural and cultural resources. Conformance with conditions contained in the General Permit does not necessarily guarantee authorization under this General Permit. In cases where the District Engineer considers it necessary, an application will be required for individual permits.

Listed below are typical activities that may be authorized under this General Permit:

1. Construction or Modification of Boat Slips and Boat Berths:

- Dredging for boat slips and boat berths shall be limited to not more than 500 cubic yards of material from below the mean high tide line or ordinary high water mark.
- If an existing slip or berth is being modified (enlarged), the total volume dredged originally, plus that being dredged now, cannot exceed 500 cubic yards of material below the mean high tide line or ordinary high water mark.
- All dredged material shall be properly confined in an upland area unless otherwise specifically authorized.
- Hydraulic dredging will require an upland bermed disposal area (or other suitable method of retention). Additional Best Management Practices will apply regarding the return water from the bermed disposal area.
- Spoil disposal areas shall be immediately seeded and stabilized to prevent the movement of sediment off-site and into adjacent drainage areas.
- Keyhole boat slips shall not be permitted under this General Permit. However, indented boat slips are acceptable (see attached diagram).
- The depth of the boat slip shall be no greater than the controlling navigational depth of the adjacent waterway, and the length shall not exceed 50 feet.
- No more than 3 residential-use boat berthing areas, including berthing for personal watercraft shall be authorized under this General Permit.
- In water bodies without shoreline protection (i.e. bulkheads, riprap, etc.), a minimum 10-foot buffer shall be maintained between the proposed work area and wetlands and a 3:1 (horizontal:vertical) side slope or flatter shall be maintained.
- No dredging is authorized in wetlands or submerged grass beds.

2. Maintenance Dredging:

- Dredging shall be limited to the previously dredged and

previously authorized dimensions.

- Maintenance dredging of up to 2,500 cubic yards of material is authorized by this General Permit; however, residential boat slips or berths shall be limited to 500 cubic yards of material. Dredging is limited to the previously dredged and previously authorized dimensions.
- Best management practices shall be used at all times during construction to minimize turbidity at both the dredge and spoil sites.
- All dredged material shall be properly confined in an upland area unless otherwise specifically authorized.
- Hydraulic dredging will require an upland bermed disposal area (or other suitable method of retention). Additional Best Management Practices will apply regarding the return water from the bermed disposal area.
- Spoil disposal areas shall be immediately seeded and stabilized to prevent the movement of sediment off-site and into adjacent drainage areas.
- Before and after hydrographic surveys may be required.
- No dredging is authorized in wetlands or submerged grass beds. Exceptions may be made for noxious vegetation in man-made water bodies.

3. New Work Channel Dredging:

- Dredging of up to 1,000 cubic yards of material is authorized by this permit. Authorization under this permit is limited to open water channels for navigation access and must be a single and complete project.
- Dredging depth shall be no greater than the controlling navigational depth of the adjacent waters, but shall not exceed a depth greater than 6 feet mean low tide or ordinary low water unless otherwise specifically authorized.
- Best management practices shall be used at all times during construction to minimize turbidity at both the dredge and spoil sites.
- All dredged material shall be properly confined in an

upland area, unless otherwise specifically authorized.

- Hydraulic dredging will require an upland bermed disposal area (or other suitable methods of retention). Additional Best Management Practices will apply regarding the return water from the bermed disposal area.
- Spoil disposal areas shall be immediately seeded and stabilized to prevent the movement of sediment off-site and into adjacent drainage areas.
- A submerged aquatic vegetation (grassbeds) survey may be required. In water bodies without shoreline protection (i.e. bulkheads, riprap, etc.), a minimum 10-foot buffer shall be maintained between the proposed work area and wetlands, and a 3:1 or flatter side slope shall be maintained.
- No dredging is authorized in wetlands or submerged grass beds (exceptions may be made for noxious vegetation in man-made water bodies.)

4. Debris Removal:

- Debris may be removed from any waterway for navigation, drainage, and/or pollution control. Debris includes, but is not limited to, floating stumps, tree limbs, appliances, lumber, metal objects, etc.
- Dredging of gravel, sand, silt, and the removal of hazardous materials, etc., shall not be authorized under this permit.
- Snagging of dead (imbedded) or living trees from a stream bank shall not be authorized under this General Permit. However, trees imbedded in the bank may be cut off, but their stumps shall not be removed from the bank.
- All debris shall be properly placed in an approved landfill. Alternative sites for the disposal of woody debris may be authorized on a case-by-case basis.
- Woody debris should not be burned without full coordination with the Mississippi Department of Environmental Quality/Air Division.

5. Construction and Modification of Piers, Wharves, and their Normal Appurtenances such as Stairways, Walkways, and Railings:

- Walkways and piers constructed over wetlands and/or submerged grass beds shall be no more than four feet wide, and the spacing between the decking boards shall be no less than 0.75 inch to allow light penetration.
- Walkways and piers constructed over wetlands and/or submerged grass beds shall be one foot above ground surface or water surface for each foot of width or one foot above the top of the wetland vegetation, whichever is greater.
- Platforms, boat berths, etc. shall not be constructed over wetlands, shellfish beds, or submerged vegetation.
- Special construction methods shall be required for the installation of pilings in areas of wetlands or submerged grassbeds.
- The maximum width of the decking boards for access piers constructed over open water shall be limited to 6 feet unless otherwise specifically authorized.
- Structures shall not pose a hazard to navigation. Structures shall not extend more than 25 percent of the distance across the waterbody or more than a total of 300 feet from the mark of mean high tide or high water, or the minimum necessary to obtain navigable depths whichever is less.
- The combined total square footage covered by docks, platforms, boathouses, and associated structures, excluding the piers and/or walkways that link them, shall not exceed 1,000 square feet.
- No more than 3 residential-use boat berthing areas, including berthing for personal watercraft shall be authorized by this General Permit.
- If the area of the structure exceeds 1,000 square feet or if the permit application is for other than a single family residential use, a public trust tidelands lease from the Mississippi Secretary of State may be required.
- A minimum distance of 10 feet shall be maintained between the authorized structure and the adjacent property lines and projections thereof into the waterway

- No creosote lumber shall be used in construction.
- Boat shelters and hoists shall be open-sided and limited to a 25-foot height above mean high tide or ordinary high water with a length not to exceed 50 feet. Boat shelters and/or hoists shall not be constructed over wetlands or submerged vegetation.
- The alteration of pier configurations or the addition of berthing spaces within existing marina boundaries may be authorized by this General Permit.
- If construction results in additional boats being berthed, a wastewater pump out facility shall be required.
- New marinas and expansions of existing marinas, beyond existing boundaries, shall not be permitted under this General Permit.
- Fueling facilities, toilets, habitable structures, or other structures which produce "gray water" shall not be authorized under this General Permit.

6. Construction and Modification of Boat Ramps or Marine Ways:

- Care shall be taken in the placement of boat ramps to avoid interrupting the natural movement of sediments.
- Stormwater runoff from boat ramp approaches and parking areas shall not be directed down the boat ramp.
- This type of activity is limited to 100 cubic yards of dredged material and 25 cubic yards of fill material placed below mean high tide or ordinary high water.
- Best management practices should be used at all times during construction to minimize turbidity at both the dredge and spoil disposal sites.
- All dredged material shall be properly confined in an upland area unless otherwise specifically authorized.
- Hydraulic dredging will require an upland bermed disposal area (or other suitable method of retention). Additional Best Management Practices will apply regarding the return water from the bermed disposal area.

- Spoil disposal areas shall be immediately seeded and stabilized to prevent the movement of sediment off-site and into adjacent drainage areas.
- No dredging or filling is authorized in wetlands or submerged grass beds and no dredged material shall be used to raise the elevation of any wetlands unless otherwise specifically authorized.

7. Mooring Pilings, Dolphins, and Single-Pile Structures:

- No more than 3 residential-use boat berthing areas, including berthing for personal watercraft, can be authorized under this General Permit.
- Structures for the permanent mooring of houseboats are specifically excluded from this General Permit.
- Single-pile structures include posts for wood duck nests, osprey platforms, etc.
- Project details for dolphin construction (cluster pilings) requiring material other than pilings or similar solid, linear structures being placed in waters of the U.S., shall be submitted to the authorizing agency. Additionally, only clean material free of waste, metal and organic trash, unsightly debris, etc., may be used as stabilization material in dolphin construction.
- No creosote or asphalt building materials shall be used in construction.
- A public trust tidelands lease from the Mississippi Secretary of State may be required for certain structures.

8. Installation of Subsurface Utility Lines:

- Activities include, but are not limited to, gas pipelines, sewage lines, water lines, telephone cables and electric transmission lines.
- Utility lines beneath Federal navigation projects shall meet the requirements of the U.S. Army Corps of Engineers and the U.S. Coast Guard.
- Subsurface utility lines crossing public trust tidelands shall obtain a lease from the Mississippi Secretary of State prior to commencement of work.

- The top of the utility lines shall be buried at least four feet below the mud line, except under maintained channels.
- For maintained channels, the utility lines shall be buried at least ten feet below the authorized channel depth or four feet below the mud line, whichever is deeper.
- Particular care shall be taken to insure that the banks are properly stabilized.
- The temporary side-casting of excavated material for backfill or bedding associated with these activities is authorized under this General Permit.
- This General Permit requires that all excess excavated materials be deposited in upland areas and that there shall be no change in preconstruction bottom contours.
- Wetlands, shellfish beds, and submerged grass beds shall be avoided, when possible. If applicants believe that their only option is a route through a wetland, they shall document alternatives considered and rejected.
- Disturbed wetland areas shall be revegetated with naturally occurring indigenous species if the area has not revegetated to pre-project conditions within 1 year of project completion.

9. Installation of Aerial Utility Lines:

- Clearances as designated by the U.S. Army Corps of Engineers and the U.S. Coast Guard, and clearances established by the National Electrical Safety Code shall be maintained over navigable waters of the United States.
- Fill in the amount required for footings for support structures may be authorized under this General Permit. Impacts to wetlands shall be avoided when possible or minimized.
- A public trust tidelands lease from the Mississippi Secretary of State is required for aerial utility lines.

10. Construction and Modification of Intake and/or Discharge Structures in Navigable Waters of the United States:

- This activity includes minor excavation, filling, and other work associated with the installation and maintenance of

intake/discharge structures.

- Modifications to existing intake/discharge structures may also be authorized under this permit.
- Dredging associated with maintenance of an intake structure may be authorized, provided dredged material is properly deposited in an upland area.
- Work authorized under this General Permit shall not adversely affect general navigation or the maintenance of Federal navigation projects.
- If the structure results in the discharge of an effluent into a stream, a National Pollutant Discharge Elimination System (NPDES) permit pursuant to Section 402 of the Clean Water Act may be required. Applicants proposing such a discharge should contact the Mississippi Department of Environmental Quality, Office of Pollution Control, Post Office Box 10385, Jackson, Mississippi 39289-0385, telephone (601) 961-5171.
- Prior to issuance of an authorization for water intake structures, the applicant shall submit plans for the proposed work and receive a water use permit from the Mississippi Department of Natural Resources, Office of Land and Water Resources, Post Office Box 10631, Jackson, Mississippi 39289-0631, telephone (601) 961-5204
- Wetlands, and submerged grass beds shall be avoided, when possible. If applicants believe that their only option is a route through a wetland, they shall document alternatives considered and rejected.
- Disturbed wetland areas shall be revegetated with naturally occurring indigenous species if the area has not revegetated to pre-project conditions within 1 year of project completion.

11. Bulkheads, River Training Structures, Armoring Systems (Riprap), Bioengineering, and Other Standard Shoreline Protection/Stabilization Devices Roughly Paralleling, and at the Shoreline or Bank:

- Bulkhead placement is limited to a total project length of 1,000 feet.
- There is no limit to the length, which may be authorized for

other protection devices.

- Protective structures shall be at the mean high tide line or landward of all jurisdictional wetlands, unless otherwise specifically authorized.
- No wetlands shall be filled, although protection may be provided for wetland areas as long as the wetlands are not otherwise adversely affected.
- If the area to be protected, or a portion thereof, is a wetland, no fill shall be placed in the wetland area, and the shore protection device shall be so designed as to allow the normal hydrologic regime to be maintained in wetland areas.
- Should the shore, bank or channel require dressing, the bedding placed below the plane of ordinary high water or the plane of mean high tide shall not exceed an average of one (1) cubic yard per foot of shoreline being protected.
- Vertical face structures intended to replace failed erosion control structures shall not extend more than 24 inches waterward from the base of the failed structure.
- Riprap stabilization shall not extend farther than 3 to 6 feet into the waterway from the mean high tide line or the plane of ordinary high water.
- Use of the appropriate filter fabric is required.
- Appropriate filter fabric should be considered.
- Only clean material free of exposed rebar, asphalt, plastic, soil, etc., may be used. Riprap may be used to augment other protection methods.
- Solid groins and jetties roughly perpendicular to the shoreline shall not be authorized under this General Permit. This permit shall not be used to regain land lost due to erosion, or otherwise accrete land.
- Solid groins and jetties roughly perpendicular to the shoreline shall not be authorized under this General Permit.

12. Maintenance Dredging of Existing Manmade Ditches:

- Maintenance dredging shall not exceed the original

construction design (bottom width, depth, and length).

- The side slopes of the banks and side cast areas within wetlands shall be 3:1 (horizontal:vertical) or flatter.
- Wetland vegetation that has established in an existing ditch may be removed.
- All dredged material shall be properly confined in an upland area.

13. Filling of Previously Dredged Areas such as Boat Slips, Artificial Canals, etc:

- If the area to be filled had previously been a wetland or natural channel, the fill shall not exceed the original elevations or dimensions.
- Only clean material free of waste, metal and organic material, unsightly debris, etc., shall be used as fill.
- No wetlands, submerged grass beds, natural streams, or natural channels shall be filled.
- No area providing mitigation, enhancement, or flushing of an aquatic system shall be filled.

Enclosed is a map identifying the coincidental boundaries of the Mississippi Coastal Zone and the Vicksburg District(enclosure 1). Also enclosed are typical drawings of activities which may be authorized under this General Permit (enclosure 2).

This action is being taken pursuant to Federal regulations printed in the Federal Register on November 13, 1986, concerning permits for activities in waters of the United States. These regulations state the U.S. Army Corps of Engineers' responsibility for regulating structures or work in or affecting waters of the United States under Section 10 of the Rivers and Harbors Act of 1899 (30 Stat. 1151; 33 U.S.C. 403) and Section 404 of the Clean Water Act (33 U.S.C. 1344).

General Permits may be issued for a category or categories of activities when: (1) those activities are substantially similar in nature and cause only minimal individual and cumulative environmental impacts; or (2) the General Permit would result in avoiding unnecessary duplication of the regulatory control exercised by another Federal, State, or local agency, provided it has been determined that the environmental consequences of the action are individually and cumulatively minimal. The

determination that the proposed activities comply with the requirements for issuance of General Permits was made using information which is available for inspection at the offices of the Vicksburg District's Regulatory Branch at 4155 Clay Street, Vicksburg, Mississippi.

In compliance with requirements of Section 401 of the Clean Water Act, the Vicksburg District will obtain water quality certification from the Mississippi Department of Environmental Quality stating that the work authorized by the proposed General Permit will not violate applicable provisions of Sections 301, 302, 306, and 307 of the Act.

REQUEST FOR AUTHORIZATION UNDER THE GENERAL PERMIT:

In order to be authorized by this General Permit, persons proposing the work are required to submit to the Mississippi Department of Marine Resources (DMR) in writing a completed Joint Application and Notification form, which includes a coastal zone consistency statement, location maps, and drawings. The required form may be obtained from the Vicksburg District or from the Department of Marine Resources, 1141 Bayview Avenue, Biloxi, Mississippi 39530, telephone (228) 374-5022. All activities proposed within the Mississippi Coastal Zone shall be sited, so as to be consistent with the Mississippi Wetlands Use Plan and the Mississippi Coastal Program. Issuance of a coastal zone consistency statement or waiver by DMR for work covered by this General Permit constitutes authorization under this General Permit. For information about public trust tidelands leases, applicants may contact the Mississippi Secretary of State's Office at Post Office Box 97, Gulfport, Mississippi 39502, telephone (228) 864-0254, fax (228) 864-0325.

Special Conditions:

a. No activity which may adversely impact a site listed in or eligible for listing in the National Register of Historic Places shall be allowed by this General Permit. Additional material shall not be taken from a known historical or archaeological site, such as an Indian Mound. If the permittee, during prosecution of work authorized herein, encounters a previously unidentified archaeological or other cultural resource within the area subject to Department of the Army jurisdiction, he shall immediately notify the District Engineer. The District Engineer, in consultation with the appropriate State Historic Preservation Officer and the Tribal Archaeologists, will comply with 33 CFR 325, Appendix C, paragraph 11 (Historic Properties Discovered During Construction).

b. The discharge shall not occur in a component of the National Wild and Scenic River System or in a component of a

State Natural and Scenic River System without the appropriate Federal or State authorization.

c. Dredged, excavated, or fill material used for construction shall be non-polluting material in accordance with the Environmental Protection Agency Guidelines for the Discharge of Dredged or Fill Material found in 40 CFR 230.

d. All construction activities shall be performed in a manner that will minimize increased turbidity of the water in the work area, and otherwise avoid adverse effects on water quality and aquatic life especially during fish spawning seasons.

e. All fill material will be compacted upon completion of construction. The site will be naturally revegetated or manually seeded, or sodded as necessary, to restore cover and prevent erosion. In areas subject to currents, riprap may be required for slope protection.

f. All material not used as backfill shall be placed upland, and no runoff water from these disposal sites will be allowed to enter the waterway or adjacent wetlands.

g. The discharge shall not be located so as to adversely affect a public water supply intake or a national fish hatchery intake.

h. The discharge shall not contain unacceptable levels of pathogenic organisms in areas used for sports involving physical contact with the water.

i. The discharge shall not occur in areas of concentrated shellfish production.

j. No activity that is likely to adversely affect Federally listed threatened or endangered species, or that is likely to destroy or adversely modify the critical habitat of such species, is authorized under this General Permit.

k. The construction activity shall not result in the relocation of the stream or river channel and will not impede stream flow.

l. Authorized structures shall not increase frequency, duration, or elevation of floodwaters on adjoining property.

m. Creation of fast lands is not authorized under this General Permit.

n. Greentree reservoirs will not be authorized under this General Permit.

o. Authorization may not be issued for structures and activities that may be hazardous to navigation or that may produce adverse effects on the chemical, physical, or biological integrity of water bodies such as the dredging and filling of wetlands. The term "wetland" means those areas that are inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Wetlands generally include swamps, marshes, bogs, and similar areas. Such areas serve important purposes relating to water quality, fish and wildlife, recreation, and other elements in the general public interest. As environmentally vital areas, they constitute productive and valuable public resources, the unnecessary alteration or destruction of which is contrary to the public interest.

p. Satisfactory plans shall be submitted and all State and local permits will be obtained before work can be initiated.

q. The discharge shall not occur within 1,500 feet of a colonial waterbird rookery or nest location without the consent of the U.S. Fish and Wildlife Service.

General Conditions:

a. The time limit for completing an authorized activity ends three years from the date of the authorization. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before the expiration date.

b. The permittee agrees to make every reasonable effort to perform the work authorized herein in a manner so as to minimize any adverse impact on fish, wildlife, and natural environmental values.

c. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition d. below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this authorization from this office, which may require restoration of the area.

d. If you sell the property associated with the authorization under this General Permit, you must contact this office so that the authorization can be transferred to the new owner.

e. You must allow representatives from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

f. This permit does not obviate the need to obtain other Federal, State, or local authorizations required by law.

g. This permit does not grant any property rights or exclusive privileges.

h. This permit does not authorize any injury to the property or rights of others.

i. This permit does not authorize interference with any existing or proposed Federal project.

j. In issuing this permit, the Federal Government, State of Mississippi, designated resource agencies, their employees or staff do not assume any liability for the following:

(1) Damages to the permitted project, or uses thereof, as a result of other permitted or unpermitted activities or from natural causes.

(2) Damages to the permitted project or uses thereof as a result of current or future activities undertaken by or on behalf of the United States in the public interest.

(3) Damages to persons, property, or to other permitted or unpermitted activities or structures caused by the activity authorized by this permit.

(4) Design or construction deficiencies associated with the permitted work.

(5) Damage claims associated with any future modification, suspension, or revocation of this permit.

k. In issuing individual authorizations under this General Permit, the Government will rely on the information and data which the permittee provides in connection with his permit application. If, subsequent to the authorization, such information and data prove to be false, incomplete, or inaccurate, this authorization may be modified, suspended, or revoked, in whole or in part, and/or the Government may, in

addition, institute appropriate legal proceedings.

Further Information:

a. Additional copies of this Public Notice are available upon request from this office. Requests may be addressed to: USACE, Vicksburg District, ATTN: Regulatory Branch, 4155 Clay Street, Vicksburg, Mississippi 39183-3435.

b. The decision whether to issue a permit will be based on an evaluation of the probable impacts including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

c. The U.S. Army Corps of Engineers is soliciting comments from Federal, State, and local agencies and officials, Indian Tribes, and the public, and other interested parties in order to consider and evaluate the impacts of this proposed General Permit. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition, or withdraw this General Permit. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed General Permit.

d. Any person may make a written request for a public hearing to consider this proposed General Permit. This request must be made by the expiration date of this public notice and must clearly state why a hearing is necessary. Any individual or agency may comment on the project described in this notice; however, failure to comment will be interpreted to mean that there is no objection to the proposed General Permit. All comments received will be evaluated during the review process of this proposed General Permit.

e. Please bring this announcement to the attention of anyone you know who may be interested in this matter. Anyone wishing to make comments may communicate with us at the following address: USACE, Vicksburg District, ATTN: Regulatory Branch, 4155 Clay Street, Vicksburg, Mississippi 39183-3435.

Frederick L. Clapp, Jr.
Colonel, Corps of Engineers
District Engineer

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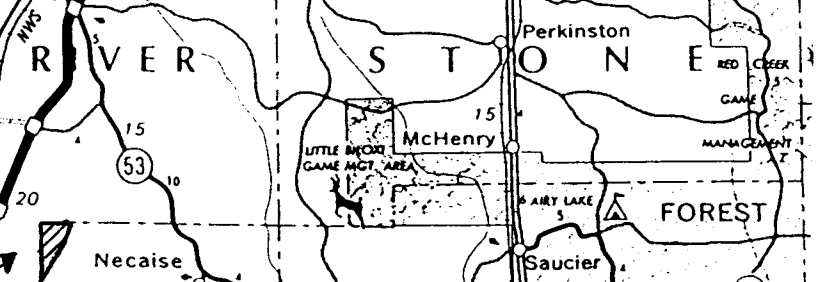
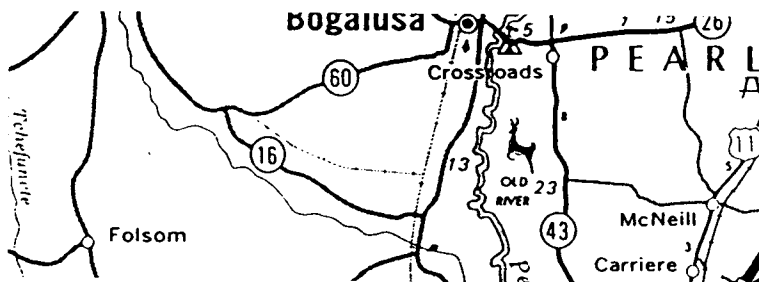
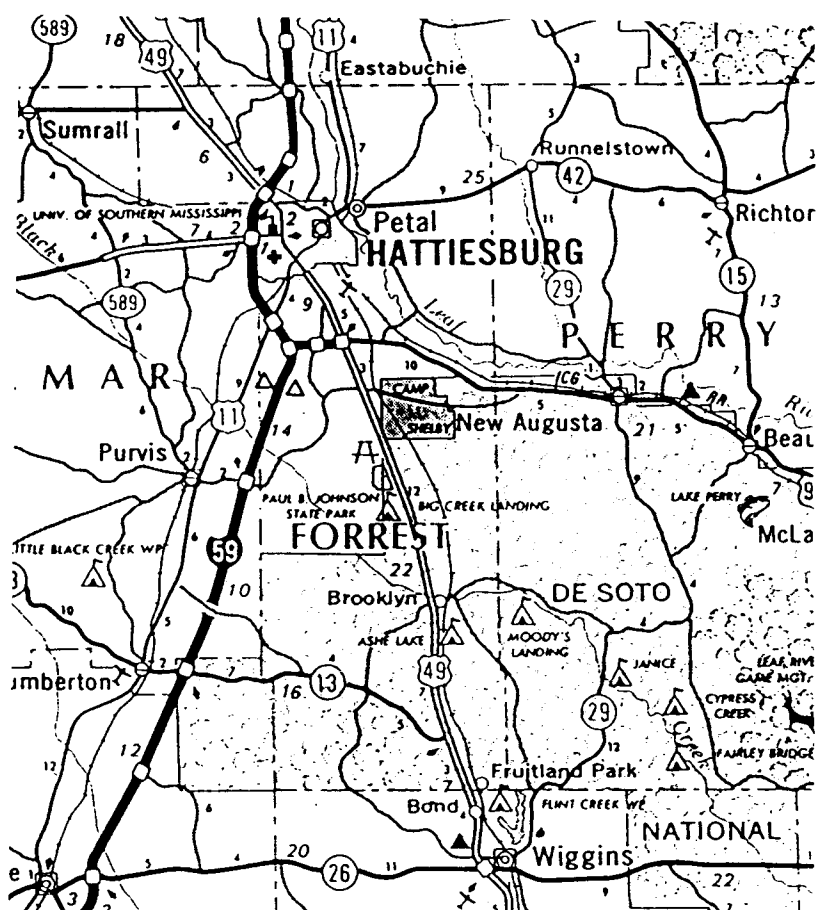
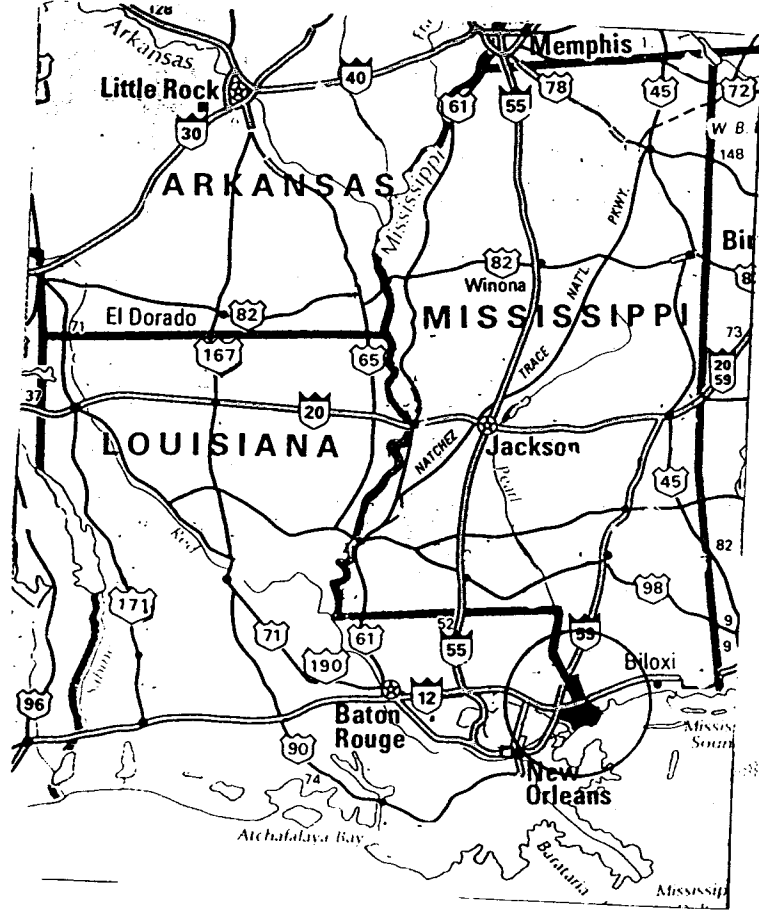
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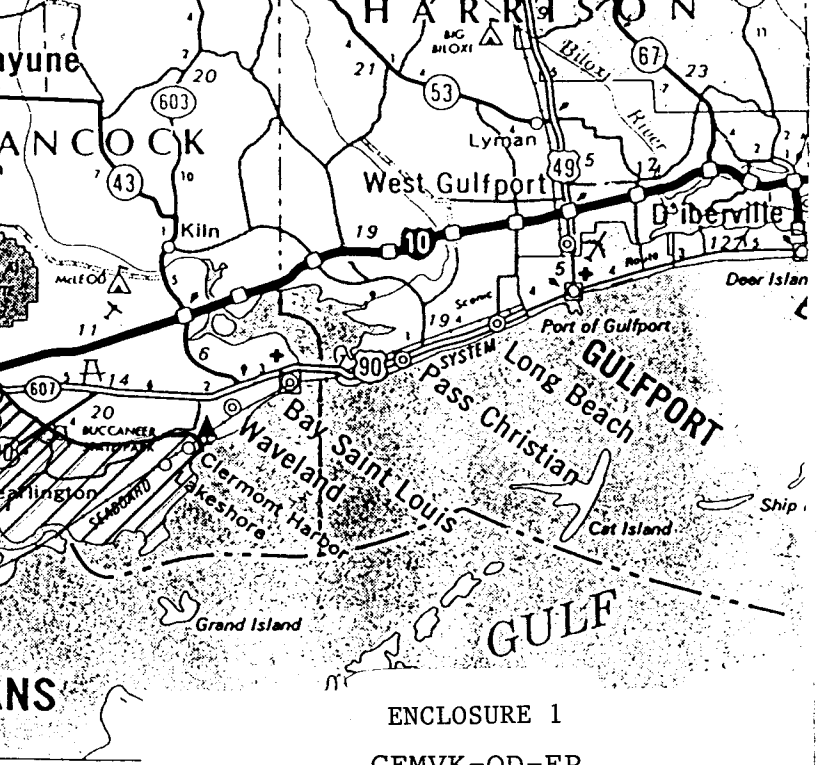
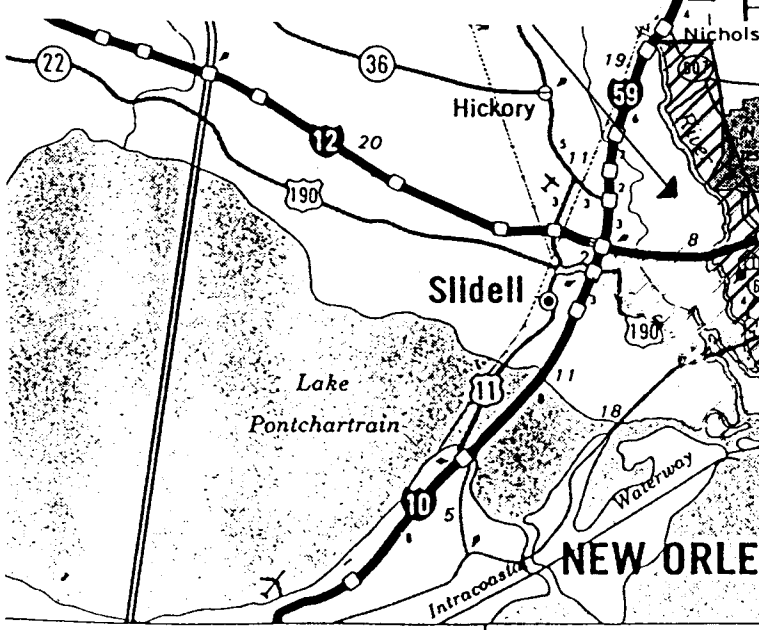
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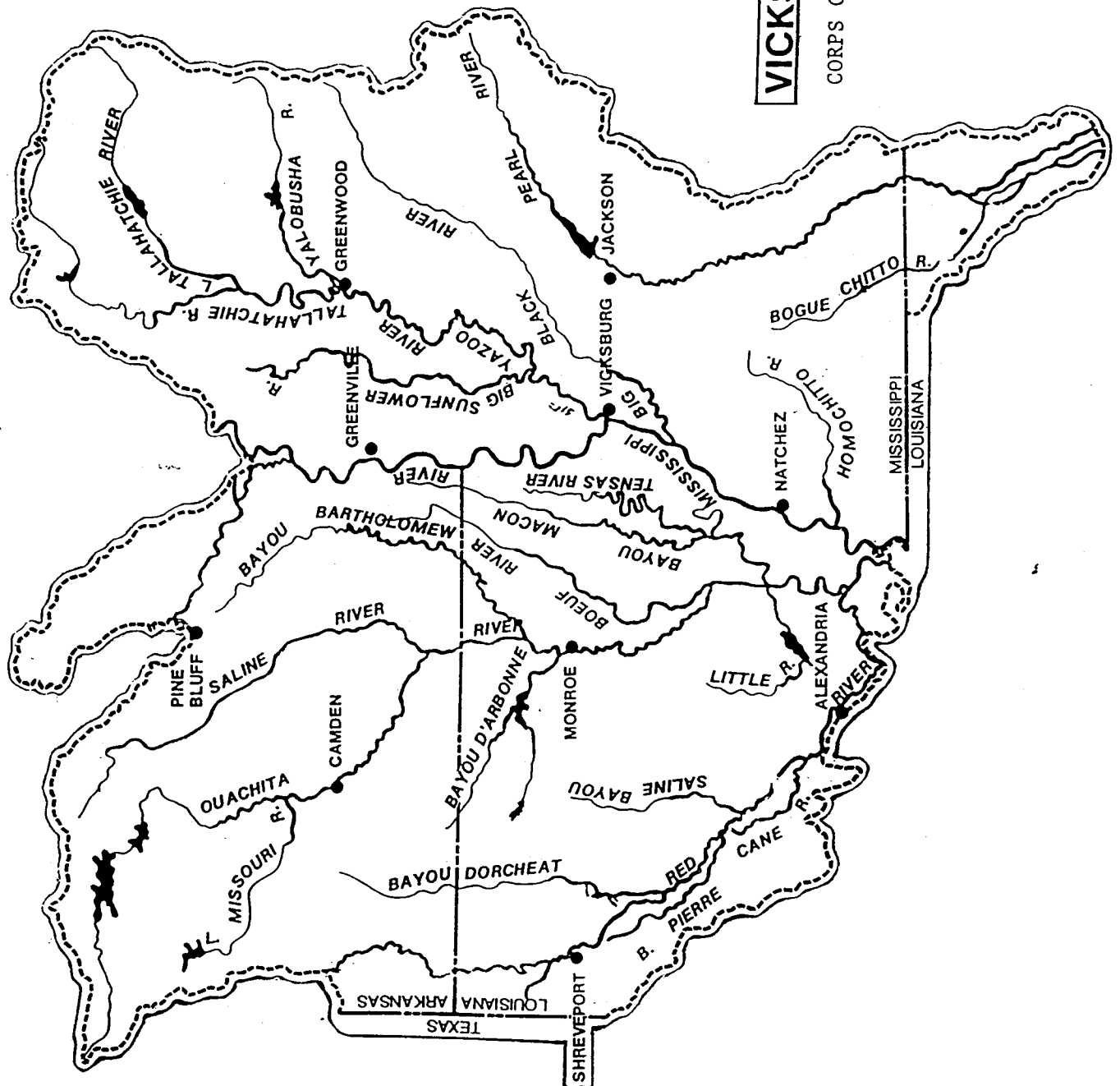


Coincidental boundaries of the Mississippi Coastal Zone and the Vicksburg District



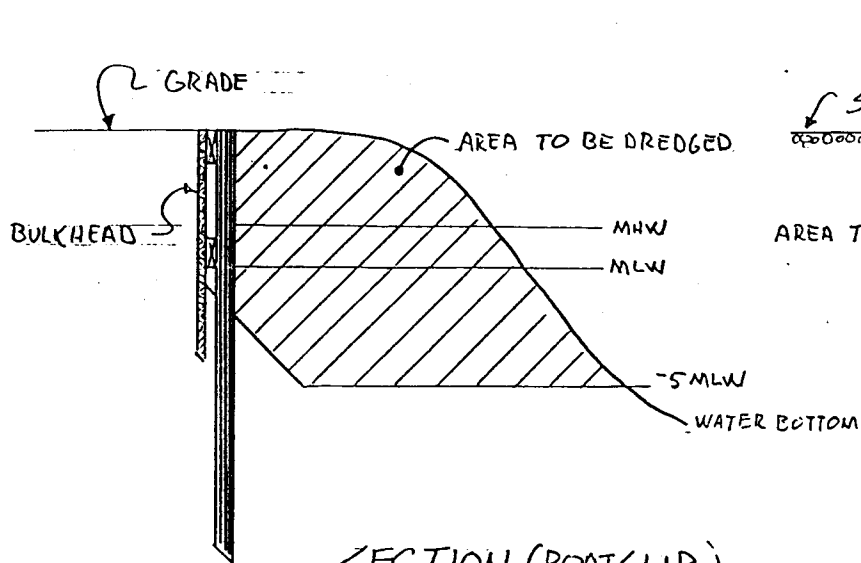
VICKSBURG DISTRICT

CORPS OF ENGINEERS



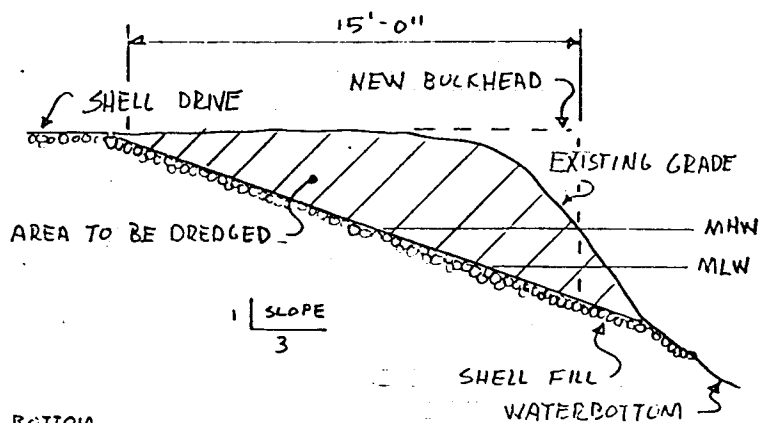
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GENERAL PERMIT - 42



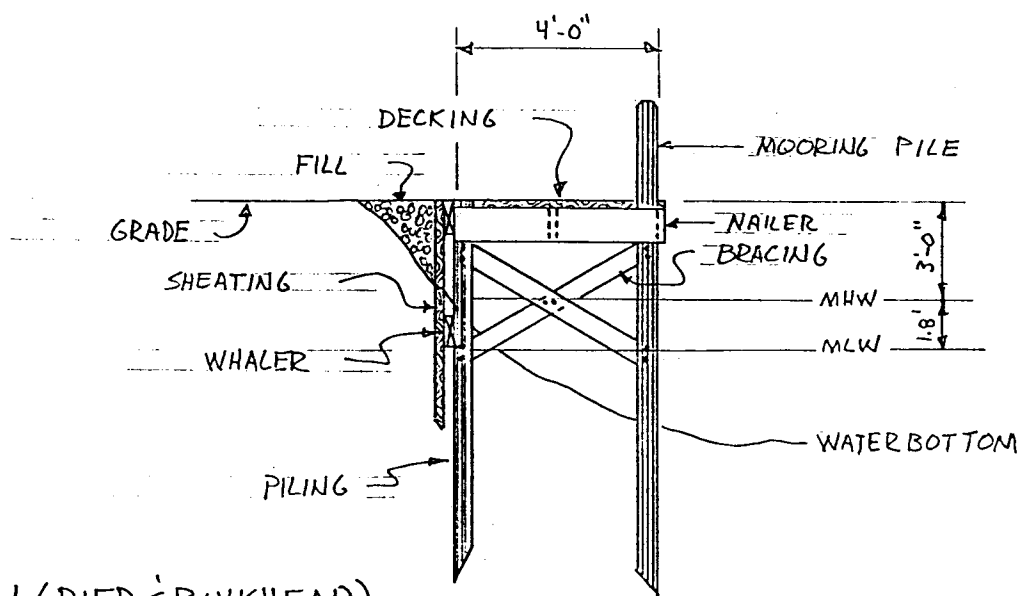
SECTION (BOATSLIP)

NO SCALE



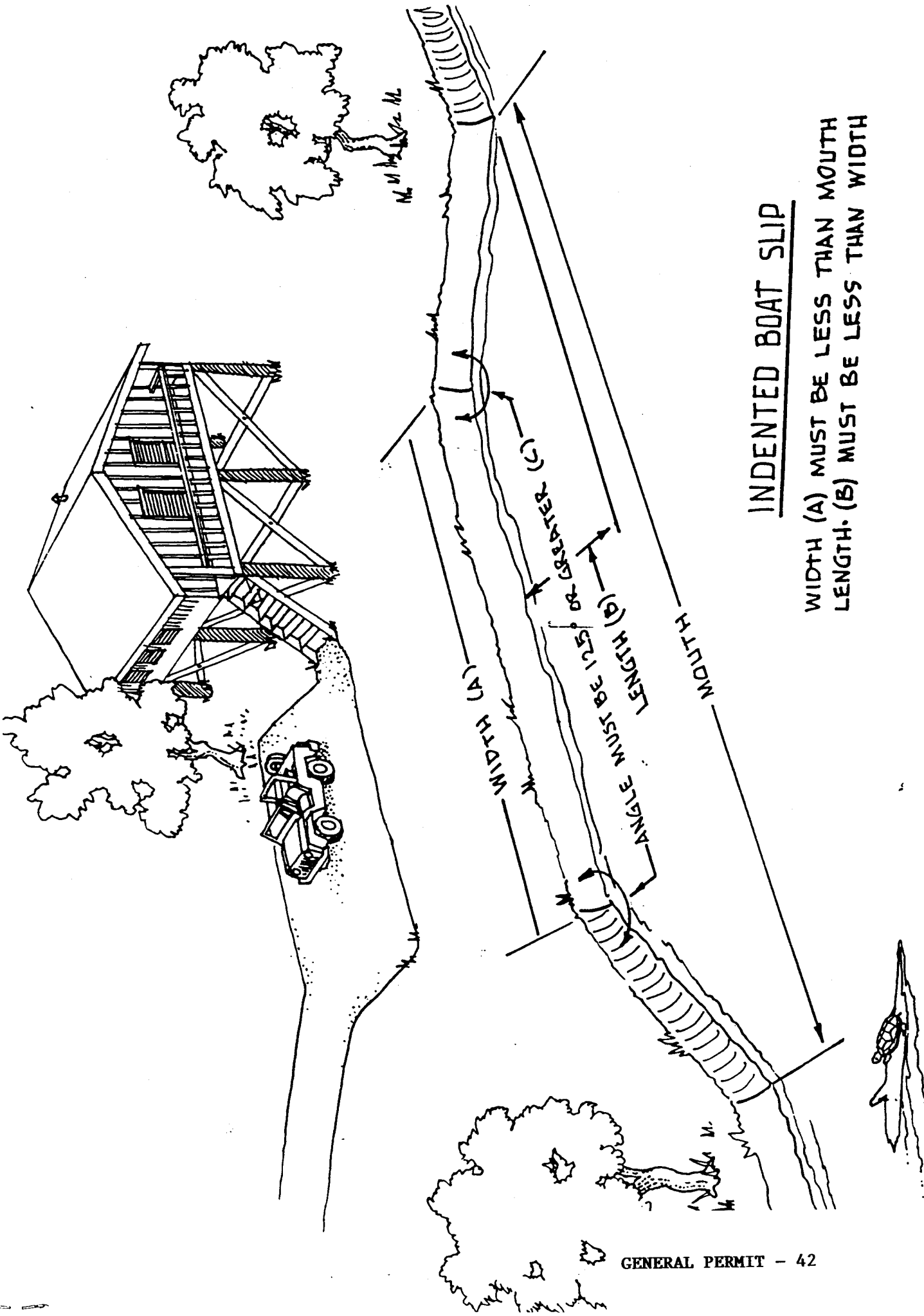
SECTION (BOAT RAMP)

NO SCALE



SECTION (PIER & BULKHEAD)

NO SCALE



INDENTED BOAT SLIP

WIDTH (A) MUST BE LESS THAN MOUTH
LENGTH. (B) MUST BE LESS THAN WIDTH